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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 024051/0150

Applicant:

Mike BURNS

Title:

ELECTRONIC SPREAD TRADING TOOL

Serial No.:

09/880,078

Filed:

June 14, 2001

Examiner:

Unassigned

Art Unit:

2164

RECEIVED

APR 2 4 2003

GROUP 3600

STATEMENT BY ADDED INVENTOR TO CORRECT INVENTORSHIP UNDER 37 CFR 1.48(a)

Commissioner for Patents Washington, D.C. 20231

Sir:

I, Scott F. Singer, request that I be added to the above-identified application as a named co-inventor. I hereby state that the error that caused the inventive entity to be set forth in error in the executed Declaration submitted pursuant to 37 CFR § 1.63 in the above-identified application arose without deceptive intent on my part.

Respectfully submitted,

4/3/2003

Scott F. Singe

APR 2 2 2003 4

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 024051/0150

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Unassigned

GROUP 3600

Art Unit:

2164

CONSENT OF ASSIGNEE FOR CORRECTION OF INVENTORSHIP

Commissioner for Patents Washington, D.C. 20231

Sir:

<u>Trading Technologies International, Inc.</u> hereby consents to the correction of inventorship adding Scott F. Singer as an inventor of the invention claimed in the above-identified patent application.

Trading Technologies International, Inc.

4-4-03

Date

Steven F. Borsand

Vice President



As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

	ELECTRONIC SPREAD TRADING TOOL	NED
	(Attorney Docket No. 024051/0150)	RECEIVED
the specification of which (check one)		APR 2 4 2003 GROUP 3600
	is attached hereto.	GHOO.
<u>X</u>	was filed on <u>June 14, 2001</u> as United State	

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

09/880,078 and was amended on __(if applicable).

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the aboveidentified specification, including the claim(s), as amended by any amendment specifically referred to above; THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?
	. •			

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Attorney Docket No. 024051/0150

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

I HEREBY APPOINT the following registered attorneys and agents of the law firm of FOLEY & LARDNER:

The second secon		
STEPHEN A. BENT	Reg. No.	29,768
DAVID A. BLUMENTHAL	Reg. No.	26,257
BETH A. BURROUS	Reg. No.	35,087
ALAN I. CANTOR	Reg. No.	28,163
WILLIAM T. ELLIS	Reg. No.	26,874
JOHN J. FELDHAUS	Reg. No.	28,822
MICHAEL D. KAMINSKI	Reg. No.	32,904
KENNETH E. KROSIN	Reg. No.	25,735
JOHNNY A. KUMAR	Reg. No.	34,649
JACK LAHR	Reg. No.	19,621
GLENN LAW	Reg. No.	34,371
PETER G. MACK	Reg. No.	26,001
STEPHEN B. MAEBIUS	Reg. No.	35,264
BRIAN J. MC NAMARA	Reg. No.	32,789
RICHARD C. PEET	Reg. No.	35,792
GEORGE E. QUILLIN	Reg. No.	32,792
ANDREW E. RAWLINS	Reg. No.	34,702
BERNHARD D. SAXE	Reg. No.	28,665
CHARLES F. SCHILL	Reg. No.	27,590
RICHARD L. SCHWAAB	Reg. No.	25,479
MICHELE M. SIMKIN	Reg. No.	34,717
HAROLD C. WEGNER	Reg. No.	25,258

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

William T. Ellis FOLEY & LARDNER Washington Harbour 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5109

Telephone: (202) 672-5485 Facsimile: (202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Mike BURNS
Residence	Chicago, IL,
Citizenship	USA
Post Office Address	823 S. Oakley Blvd. Chicago الــ60612
Inventor's signature	Not the second s
Date	4/3/2013
-	77 = 7
Name of second inventor	Scott F. SINGER
Residence	Lake Bluff, IL,
Citizenship	USA
Post Office Address	102 Pembroke Circle Lake Bluff, JL 60044
Inventor's signature	fact of from
Date	4/3/2003

ASSIGNMENT AND AGREEMENT

WHEREAS, Scott F. Singer of 102 Pembroke Circle, Lake Bluff, IL 60044; (hereinafter referred to singly and collectively as "ASSIGNOR") has invented a certain invention entitled ELECTRONIC SPREAD TRADING TOOL (Attorney Docket No. 024051/0150) for which an application for United States Letters Patent was filed on June 14, 2001 as Application No. 09/880,078; and

WHEREAS, Trading Technologies International, Inc., a corporation duly organized and existing under the laws of the State of Delaware, and having its principal place of business at 222 S. Riverside Plaza, Suite 1100, Chicago, IL 60606 (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional,

continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions. improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 4th day of April , 2003.

State of <u>Illinois</u>

County of <u>COOK</u>

On this 4th day of April _____, 20<u>03</u> , before me, a notary public in and for said county, appeared SCOTT F. SINGER, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

OFFICIAL SEAL **DORIS OSHANA** NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 3/26/2005

(Seal)

My Commission Expires: 26-March-2003